THE EXCHANGE HAS NEITHER APPROVED NOR DISAPPROVED THE INFORMATION CONTAINED IN THIS FILING STATEMENT, WHICH IS A REPRODUCTION OF THE ORIGINAL FILED WITH THE EXCHANGE BY THE COMPANY AND IS ISSUED FOR INFORMATION PURPOSES ONLY. THIS FILING STATEMENT IS NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN APPROVAL OF THE TORONTO STOCK EXCHANGE.

THE TORONTO STOCK EXCHANGE FILING STATEMENT NO. 1294. FILED, APRIL 8th. 1965.

MHITED GONTORUM MINES

Incorporated under Part iV of the corporations Act (Ontario) by Letters Patent Particulars of incorporation (e.g., Incorporated under Part IV of the Corporations Act, 1953 dated June 30, (Ontario) by Letters Patent dated May 1st, 1957).

FILING STATEMENT

(To be filed with respect to any material change in a company's affairs, including among other things,

| | I/a) The purcha | an hu tho | lou pante de | £ 40 200 ct | | |
|---|---|--|---|--|---|--|
| Brief statement of the material change in the affairs of the company in respect of which this statement is filed. | (a) The purchase by the Company of 40,200 shares of Northgate Exploration Limited at a price of \$7.35 per share for an aggregate purchase price of \$295,715. Reference is made to Item 11 hereof. | | | | | |
| | of a non-as | ssignable o | option to y at a pr | o its General Manage purchase 30,000 ice of \$3.75 per Item 6 (b) hereof. | er | |
| Head office address and any other office address. | Suite 1905, 7 | King Stree | t East, T | oronto, Ontario. | open in terms of the | |
| 3. Names, addresses and chief occupa- | | | OFFICER | <u>S</u> | and the semiption | |
| tions for the past five years of present or proposed officers and | and the second | | | | | |
| directors, | President | Patrick 2 Hughe | | 5 Offington Park, Sutton, County Dublin, Ireland. | Mining Executive. | |
| | Vice- President | Duncan Ra Derry | nmsay | Adamson Lane, Port Credit, Ontario. | Geologist | |
| | Secretary- Treasurer | George Wa | | Orono, Ontario. | Barrister & Solicitor. | |
| | General Manager | William Freder | | 25 Lambeth Road, Islington, Ontario | Mining Engineer. | |
| | | | | | | |
| | | | DIRECTO | RS. | | |
| | George Warren | Armstrong | Orono, | Ontario. | Barrister & Soliciton | |
| | Duncan Ramsay | Derry | | Lane, Port Credit, | Geologist. | |
| | Robert Edward | Fasken | | ssissauga Rd. N., edit, Ontario. | Mining Executive | |
| | Matthew Gilroy | | and a la | Dublin, Ireland. | Mining Executive | |
| | James Aloysius | s Harquail | | lin Crescent, , Ontario. | Mining Engineer | |
| | Patrick Joseph | h Hughes | | gton Park, Co. Dublin, | Mining Executive | |
| | George Terence | e Smith | | George's Rd., , Ontario. | Barrister & Soliciton | |
| Share capitalization showing authorized and issued and putstanding capital. | Authorized car of \$1.00 each. | | ,000 shar | res with a par value | | |
| 5. Particulars in respect of any bonds, | Issued and out | standing 3 | ,570,222 | shares. | The sale and the | |
| debentures, notes, mortgages, charges, liens or hypothecations outstanding. | Nil. | | 300 | OSMAN AND AND AND AND AND AND AND AND AND A | An amore here was an | |
| Details of any treasury shares or other securities now the subject of any underwriting, sale or option agreement or of any proposed under- writing, sale or option agreement. | option gr July 28, Ian Stuar P.O., Ont remains a | ranted purs 1964, to to to Thompson cario, exer an employee er share in | nant to a he Compar , 90 Golf cisable of the O | y are covered by an an agreement dated ny's field geologist down Drive, Rexdale only so long as he company at a price with the following. | | |
| | | ares on and l on or bef | | agust 1, 1965 31, 1966; | | |
| | (b) 30,000 sh pursuant General M Ontario, the Compa | d on or bef hares of the to an agre lanager, Wi exercisabl | ore July e Company ement dat lliam Fre e only so ice of \$3 | agust 1, 1966 31, 1967; vare covered by an red April 1, 1965, t edenburg, 25 Lambeth o long as he remains 3.75 per share in ac | to the Company's Road, Islington an employee of | |
| | 10,000 sh | | d after <i>l</i> 31, 1966 | April 1, 1965 and on | or before | |
| | 10,000 sh | nares on an March | d after 1 31, 1967 | April 1, 1966 and or 7; | or before | |
| | 1 | | | | | |

10,000 shares on and after April 1, 1967 and on or before March 31, 1968.

| | Names and addresses of persons having any interest, direct or indirect in underwritten or optioned shares or other securities or assignments, present or proposed, and, if any assignment is contemplated, particulars thereof. | No person has any interest in the option shareferred to in Item 6 hereof except Ian Stuar Thompson and William Fredenburg. | res rt |
|-----|--|--|---|
| 8. | Any payments in cash or securities of the company made or to be made to a promoter or finder in connection with a proposed underwriting or property acquisition. | Not applicable. | |
| | Brief statement of company's future development plans, including proposed expenditure of proceeds of sale of treasury shares, if any. | Future development work planned by the Comparbe principally concentrated on the mine proposituated in the Townland of Gortdrum, County Tipperary, Ireland, comprised in Prospecting No. 68 and will consist of additional diamond on other areas covered by the prospecting licand the carrying out of site surveys, metallitesting, pit stripping and preliminary plant engineering and design incidental to the reacoff the mine for production. | erty Licence d drilling cences orgical |
| | Brief statement of company's chief development work during past year. | The Company's chief development work since i inception in June 1964 has consisted of the out of a diamond drilling programme on a pro held under prospecting licence in the Gortdr land Area of County Tipperary, Ireland. | carrying perty |
| 11. | Names and addresses of vendors of any property or other assets intended to be purchased by the company showing the consideration to be paid. | The Company has entered into an agreement wi Hibernian Investments Limited, Suite 1905, 7 East, Toronto, Ontario pursuant to which the has agreed, subject to the acceptance of a f statement of the Company by the Toronto Stoc to purchase 40,200 shares of Northgate Explo Limited at a price of \$7.35 per share for an purchase price of \$295,715. | King St. Company i'ling k Exchange ration |
| 12. | Names and addresses of persons who have received or will receive a greater than 5% interest in the shares or other consideration to be received by the vendor. If the vendor is a limited company, the names and addresses of persons having a greater than 5% interest in the vendor company. | | t in |
| 13. | Number of shares held in escrow or in pool and a brief statement of the terms of escrow or the pooling agreement. | 955,993 shares, are held in escrow by the Cr Company, 302 Bay Street, Toronto, Ontario, s release pro rata only with the written conse Ontario Securities Commission, the Toronto S Exchange and the Board of Directors of the C | ubject to nt of the tock |
| | Names and addresses of owners of more than a 5% interest in escrowed shares and their shareholdings (If shares are registered in the names of nominees or in street names, give names of beneficial owners, if possible.) | Westfield Minerals Limited - 429,512 escrowe 25 King Street West, Toronto. Northgate Exploration Limited - 311,731 escr 7 King Street East, Toronto. Fort Reliance Minerals Limited - 214,750 esc 25 King Street West, Toronto. | owed shares |
| | Names, addresses and shareholdings of five largest registered shareholders and if shareholdings are pooled or escrowed, so stating. If shares are registered in names of nominees or in | Sealord Investment Corporation Limited, 7 King Street East, Toronto. Ontario | 544,531 shares. |
| | street names, give names of benefi- cial owners, if possible, and if names are not those of beneficial owners, so state. | Draper, Dobie & Co. Ltd., 25 Adelaide Street West, Toronto. Ontario | 483,200 shares |
| | | Westfield Minerals Limited, Suite 3100, 25 King Street West, Toronto. Ontario. | 429,512 shares. (All escrowed) |
| | | Wood Gundy & Co. Ltd., 36 King Street West, Toronto. Ontario | 347,955 shares. |
| | | Northgate Exploration Limited, 7 King Street East, Toronto. Ontario The Company understands that the above shares owned with the exception of the shares regist of Draper, Dobie & Company Limited and Wood, Limited. | ered in the names |
| | | Information as to the beneficial ownership of in the names of Draper, Dobie & Company Limit & Company Limited is not available to the Comp | ed and Wood. Gundy |

FINANCIAL STATEMENTS

GORTDRUM MINES LIMITED

BALANCE SHEET AS AT MARCH 31, 1965

| _Assets_ | | |
|---|--|--|
| Current | | 1, |
| Cash Short term securities at cost Deposit for land purchases in Ireland Accounts receivable | \$ 122,267.98 2,093,047.43 75,000.00 6,324.34 | 2,296,639,75 |
| Fixed | 0,024,04 | *,*70,037,17 |
| Automobile at depreciated value | 1,417.50 | * 10.487.49 |
| Office equipment at cost | 133.64 | 1,551.14 |
| Other assets and deferred expenditure | | |
| Prospecting licenses and interests (Ireland) Deposits re prospecting licenses (Ireland) | 627.58 | |
| Organization expense Exploration and administrative expenses | 8,170.11 188.760.94 | 203,628,99 |
| | | \$ 2,501,819.88 |
| Liabilities | | |
| Current | | |
| Accounts payable and accrued expenses | | \$ 3,193.38 |
| Capital stock | | 1,000 - 1,000,00 |
| Authorized- | | |
| 5,000,000 shares of \$ 1 par value, each; | | |
| Issued- 3,570,220 shares (including 500,000 shares issue | | |
| since January 1, 1965 for \$ 1,200,00 pursuant to the underwriting and opi | tion | |
| agreement) Discount on shares issued (net) | 3,570,220.00 1.071.593.50 | 2,498,626,50 |
| | | \$ 2,501,819.88 |
| APPROVED ON BEHALF OF THE BOARD: | | |
| A Grann, Director | | |
| 220 v 2 mileta, Director | | |
| STATEMENT OF EXPLORATION AND ADMINIS | TRATIVE EXPENSES | |
| JANUARY 1, 1965 TO MARCH 31 | | |
| | | |
| Deferred expenses - December 31, 1964 | | \$ 148,354.70 |
| Expenditure in current period Exploration | \$ 34,514.47 | |
| Administrative (less interest received | ¥ 241714.41 | |
| on short term securities) | 5.891.77 | 40,406,24 |
| Deferred expenses - March 31, 1965 | | \$ 188,760.94 |
| | | |
| STATEMENT OF SOURCE AND APPLICAT | ION OF FUNDS | |
| JANUARY 1, 1965 TO MARCH 31, | 1965 | |
| Source of funds | | |
| Proceeds from sale of capital stock | | |
| pursuant to the underwriting and option agreement | | 1,200,000.00 |
| Application of funds | | |
| Purchase of office equipment | \$ 133.64 | |
| Exploration and administrative expenses during the period (less interest received on short term securities) | 40,406,24 | 40.539.88 |
| Increase in working capital during the period | an right bank ho | 1,159,460.12 |
| Working capital | | |
| | 2,293,446.37 | |
| <u>Increase</u> (as above) | 4 | 1,159,460.12 |
| APPROVED ON BEHALF OF THE BOARD: | | |
| Astronom, Direct | | |
| man Direct | or | |

Northgate Exploration Limited, 7 King Street East,
Toronto, Ontario; Westfield Minerals Limited and Fort
Reliance Minerals Limited, both of 25 King Street West,
Toronto, Ontario, by voting together the shares which
they own, would be in a position to materially affect
control of the Company. 16. Names, and addresses of persons whose shareholdings are large enough to materially affect control of the company. they own, would be in a control of the Company. control of the Company.

Messrs. G.W. Armstrong, D.R. Derry, R.E. Fasken,
M. Gilroy, P.J. Hughes and G.T. Smith who are
directors of the Company are also directors of
Northgate Exploration Limited. D.R. Derry and
J.A. Harquail are directors of Westfield Minerals
Limited and J.A. Harquail is also a director of
Fort Reliance Minerals Limited. The Company is the holder of the following short-term notes 17. If assets include investments in the and deposit receipts shares or other securities of other companies, give an itemized state-ment thereof showing cost or book Principal. % Maturity - 1965 value and present market value. \$ 275,000 4 Toronto-Dominion Bank deposit receipt June 29 44 295,000 Toronto-Dominion Bank deposit receipt May 6 100,000 4 Simpson-Sears Acceptance Co. Ltd. April 14 100,000 43 Union Acceptance Corporation Ltd. April 14 275,000 43 General Motors Acceptance Corp. June 1 250,000 42 General Motors Acceptance Corp. June 17 200,000 48 York Trust & Savings Corporation August 30 200,000 5 Guaranty Trust Co. of Canada November 26 100.000 47 Laurentide Financial Corporation Limited November 26 5 100.000 Eastern & Chartered Trust Company November 26 1,895,000 The Company is also the holder of 100 shares of the par value of £1. 0. 0. each in the capital stock of Gortdrum Mines (Ireland) Limited, a company incorporated under the laws of the Republic of Ireland with an authorized capital of 100 shares of the par value of £1. 0. 0. each. On the completion of the transaction referred to in Item 11 hereof the Company will also be the holder of 40,200 shares of Northgate Exploration Limited acquired at a cost of \$295,715, the current market value of which is \$335,670. 18. Brief statement of any lawsuits pending or in process against compa its properties. 19. The dates of and parties to and the general nature of every material con-tract entered into by the company which is still in effect and is not disclosed in the foregoing. Nil the Company are not presently in the course of primary distribution to the public. 20. Statement of any other material facts and if none, so state. Also state whether any shares of the company are in the course of primary distri-bution to the public.

CERTIFICATE OF THE COMPANY

DATED_April 6th, 1965.

The foregoing, together with the financial information and other reports where required, constitutes full, true and plain disclosure of all material facts in respect of the matters referred to in Item I above and in respect of the company's affairs and there is no further material information applicable: (To be signed by two principal signing officers who are directors and the corporate seal to be affixed.)

"D. R. Derry"
"G. W. Armstrong"

hucan Vice President

CORPORATE SEAL SEAL

Secretary-Treasurer CERTIFICATE OF UNDERWRITER OR OPTIONEE

To the best of my knowledge, information and belief, the foregoing, together with the financial information and the reports where required, constitutes full, true and plain disclosure of all material facts in respect of the matters referred to in Item 1 above in respect of the company's affairs. Concerning matters which are not within my knowledge, I have relied upon the accuracy and adequacy of the information supplied to me by the company. (To be signed by underwriter or optionee registered with the Ontario Securities Commission or a corresponding body.)

This Listing Statement is compiled by the Exchange from documents filed by the Company in making application for listing. It is issued for the information of members, member firms and member corporations of the Exchange. It is not and is not to be construed as a prospectus. The Exchange has received no consideration in connection with the issue of this Listing Statement other than the customary listing fee. The documents referred to above are open for inspection at the general office of the Exchange.

LISTING STATEMENT No. 2196

LISTED MARCH 22nd, 1965
5,000,000 shares of \$1,00 par value
Ticker abbreviation "GOR"
Dial ticker number 1860
Post section 1.4

THE TORONTO STOCK EXCHANGE

LISTING STATEMENT

GORTDRUM MINES LIMITED

Incorporated under Part IV of the Corporations Act (Ontario) by Letters Patent dated June 30, 1964.

1. Address of the Company's Head Office and of any other offices:

Suite 1905, 7 King Street East, Toronto 1, Ontario.

2. Officers of the Company:

| OFFICE HELD | NAME | ADDRESS | OCCUPATION |
|-------------------------|----------------------------|---|-----------------------|
| President | Patrick Joseph Hughes | 5 Offington Park, Sutton, County Dublin, Ireland | Mining Executive |
| Vice-President | Duncan Ramsay Derry | Adamson Lane, Port Credit, Ontario | Geologist |
| Secretary- Treasurer | George Warren Armstrong | Orono, Ontario | Barrister & Solicitor |

3. Directors of the Company:

| NAME | ADDRESS | OCCUPATION |
|-------------------------|---|-----------------------|
| George Warren Armstrong | Orono, Ontario | Barrister & Solicitor |
| Duncan Ramsay Derry | Adamson Lane, Port Credit, Ontario | Geologist |
| Robert Edward Fasken | 1379 Mississauga Rd. N., Port Credit, Ontario | Mining Executive |
| Matthew Gilroy | Bailey, Dublin, Ireland | Mining Executive |
| James Aloysius Harquail | 80 Chaplin Crescent, Toronto, Ont. | Mining Engineer |
| Patrick Joseph Hughes | 5 Offington Park, Sutton, County Dublin, Ireland | Mining Executive |
| George Terence Smith | 32 King Georges Rd., Toronto, Ont. | Barrister & Solicitor |

4. Names and addresses of all transfer agents:

Crown Trust Company, 302 Bay Street, Toronto 1, Canada.

5. Particulars of any fee charged upon transfer other than customary government taxes:
50 cents charged upon each certificate issued as a result of a transfer of shares of the Company.

6. Names and addresses of all registrars:

Crown Trust Company, 302 Bay Street, Toronto 1, Canada.

7. Amount of authorized capital: \$5,000,000

8. Number of shares and par value: 5,000,000 shares of the par value of \$1.00 each.

9. Full details of all shares issued in payment for properties or for any other assets other than cash:

| Date | No. of Shares | Brief description of the properties or other assets and the aggregate consideration thereof, expressed in cash, shares, etc. |
|-----------|---------------|---|
| July 1964 | 1,062,215 | The company by agreement dated June 30, 1964 purchased the assets (including the Prospecting Licences referred to in Item 27 hereof) and assumed the liabilities of Lower Limestone Syndicate at their book value |
| Total | 1,062,215 | of \$106,221.50 and as a consideration therefor issued 1,062,215 of its shares (of which 955,993 shares were escrowed as set out in Item 19 hereof) to the members of the Syndicate. |

| 10. | Full details of all shares sold for cash. | DATE | NUMBER OF SHARES | PRICE PER SHARE | AMOUNT REALIZED BY COMPANY |
|-----|---|---|--|---|---|
| | Carmen | July 1964 October 1964 October 1964 October 1964 October 1964 November 1964 November 1964 | 5 500,000 200,000 208,000 100,000 200,000 200,000 | \$ 1.00 .20 .25 .30 .40 .60 | \$ 5.00 100,000.00 50,000.00 62,400.00 40,000.00 120,000.00 140,000.00 |
| | | November 1964 December 1964 December 1964 February 1965 February 1965 February 1965 March 1965 March 1965 | 200,000 200,000 200,000 200,000 100,000 100,000 100,000 | .80 1.10 1.50 2.00 2.25 1.00 2.75 3.00 | 160,000.00 220,000.00 300,000.00 400,000.00 225,000.00 275,000.00 300,000.00 |
| | | Total | 2,508,007 | | \$ 2,392,407.00 |
| 11. | Total number of shares issued: | 3,570,222 shares | | | |
| 12. | Number of shares now in treasury or otherwise unissued. | 1,429,778 shares | | n.i | SIN STITISE |
| 13. | Particulars of any issued shares held in trust for the Company or donated for treasury pur- poses. | Nil | manual result | | Vereiland America |
| 14. | Date of last annual meeting. | January 25, 1965 | | | |
| 15. | Date of last report to share-holders. | January 2, 1965 | | | |
| 16. | Details of any treasury shares (or shares issued subject to payment or shares held for the benefit of the treasury) now under option or the subject of any underwriting or sales agreement. If none, this to be stated. | field geologist, dale P.O., Ont aggregate 24,0 per share exer Company. 8,00 cised to date | Ian Stuart Thom ario, a non-assign 00 shares of the cisable only as lo 00 shares covered | pson, 90 Golf- nable option t Company at a ng as he is ar l by the option n 10 above a | any granted to its down Drive, Rex- o purchase in the price of 30 cents a employee of the have been exer- and the remaining |
| | | | s on and after A | ugust 1, 1965 | and on or before |
| | | | s on and after A 31, 1967. | ugust 1, 1966 | and on or before |
| 17. | Names and addresses of persons having any interest, direct or indirect, in underwritten or optioned shares or other securities or assignments, present or proposed. | is the only per | oson, 90 Golfdow son having any is referred to in It | nterest direct | ale P.O., Ontario, or indirect in the |

| 18. | Details of any payments in cash or securities of the Company made or to be made to a promoter or finder in connection with a proposed underwriting or property acquisition. | Nil | |
|----------|--|---|---|
| 19. | Details of any shares pooled, deposited in escrow, non-transferable or held under any voting trust agreement, syndicate agreement or control. | 955,993 shares, being part of the stock set out in Item 9 hereof, are held in pany, 302 Bay Street, Toronto, Ontawith the written consent of the O Toronto Stock Exchange and the Box | rio, subject to release pro rata only Ontario Securities Commission, the |
| 20. | Names and addresses of owners of more than a 5% interest in pooled or escrowed shares and | Westfield Minerals Limited, 25 King Street West, Toronto | 429,512 escrowed shares |
| | their shareholdings. (If shares are registered in the names of | Northgate Exploration Limited, 7 King Street East, | 311,731 escrowed shares |
| | nominees or in street names, give names of beneficial owners, if possible.) | Toronto Fort Reliance Minerals Limited, 25 King Street West, Toronto | 214,750 escrowed shares |
| 21. | Names, addresses and share- holdings of five largest regis- tered shareholders and if share- | Draper, Dobie & Company Limited, 25 Adelaide Street West, Toronto, Ontario | 607,850 shares |
| ho so | holdings are pooled or escrowed, so stating. If shares are registered in names of nominees | Westfield Minerals Limited, 25 King Street West, Toronto, Ontario | 437,235 shares (429,512 escrowed shares) |
| | or in street names, give names of beneficial owners, if possible, and if names are not those of | Sealord Investment Corporation Limited, 7 King Street East, Toronto, Ontario | 425,481 shares |
| | beneficial owners, so state. | Northgate Exploration Limited, 7 King Street East, Toronto, Ontario | 322,506 shares (311,731 escrowed shares) |
| | | Wood, Gundy & Company Limited, 36 King Street West, Toronto, Ontario | 308,850 shares |
| | | The Company is unaware of the benefici the names of Draper, Dobie & Com Company Limited. | |
| 22. | Names and addresses of persons whose shareholdings are large enough to materially affect control of the Company. | Northgate Exploration Limited, Ontario, Westfield Minerals Limited, both of 25 King Street voting together the shares which tion to materially affect control of | ited and Fort Reliance Minerals et West, Toronto, Ontario, by they own, would be in a posi- |
| 23. | Details of any registration with or approval or authority for sale granted by or any filing with a Securities Commission or cor- responding Government body. | Prospectus dated September 30, 19 thereto dated October 15, 1964, thereto dated January 25, 1965 a Securities Commission under da vember 17th, 1964 and February | and Amending Statement No. 2 accepted for filing by the Ontario tes of October 9th, 1964, No- |
| 24. | Has any application for registration with or approval or authority for sale by or any | No. | |
| | filing with a Securities Commission or corresponding Gov- | | |
| | ernment body ever been refused, cancelled, suspended or revoked? If so, give particulars. | | |
| 25. | Particulars of any bonds, de- bentures, notes, mortgages, charges, liens or hypothecations outstanding. | Nil | |
| 26. | If assets include investments in the shares or other securities of other companies, give an item- ized statement thereof showing cost or book value and present market value. | Nil | |

| 27. | Enumerate fully each of the following property classifica- ations, giving claim or property numbers, approximate acreage, townships and mining camp or oil field: | |
|-----|--|--|
| | (a) Properties owned where titles vested in Company. | Nil |
| | | |
| | (b) Properties leased. | Nil |
| | (c) Properties otherwise held. | (Refer to Schedule 27(c) on Page 6.) |
| | Give particulars of title held by the Company in each instance (e.g. p a t e n t e d, unpatented, Crown granted, held under mining license, perpetual lease, etc.) | |
| 28. | Full particulars of any royalties or other charges payable upon production from each individual property. | (Refer to Schedule 28 on page 6.) |
| 29. | Names and addresses of vendors of any property or other assets intended to be purchased by the Company showing the consideration to be paid. | Nil |
| 30. | Names and addresses of persons who have received or will receive a greater than 5% interest in the shares or other consideration to be received by the vendor. If the vendor is a limited company, the names and addresses of persons having a greater than 5% interest in the vendor company. | Not applicable |
| 31. | Are any lawsuits pending or in process against the Company or any of its properties, or are there any other circumstances which might affect the Company's position or title adversely? If so explain fully. | Nil |
| 32. | Describe plant and equipment on property or properties. | There is no plant or equipment on the properties. |
| 33. | Describe all delevopment accomplished and planned. | The development programme carried out to date has consisted of geological mapping, geochemical sampling, induced polarization surveys and diamond drilling on certain of the prospecting licences held by the Company. Work to date has been principally concentrated on the Townland of Gortdrum covered by Prospecting Licence Number 68. In this area six drill holes totalling 1,115 ft. were completed by the Lower Limestone Syndicate and a total of thirty holes have been drilled by the Company approximating 7,500 ft. of drilling. |
| | | Future development work planned by the Company will consist of additional diamond drilling to establish the limits of the known ore zones indicated to date, additional exploratory drilling on other areas covered by the prospecting licences and the carrying out of site surveys, metallurgical testing, pit stripping and preliminary plant engineering and design incidental to the readying of the mine for production. |

| 34. | Date and author of mining or petroleum engineer's or geo- logist's report filed with this application and available for inspection on request. | Report dated January 22nd, 1965 of Dr. B. S. W. Buffam of the firm of James, Buffam & Cooper, Consulting Geologists. |
|-----|--|---|
| 35. | Full particulars of production to date. | Nil |
| 36. | Have any dividends been paid? If so, give date, per share rate, and amount paid in dollars on each distribution. | No dividends have been paid to date. |
| 37. | Name and address of the solicitor or attorney whose certificate that the applicant is a valid and subsisting company and that the shares which have been allotted and issued were legally created and are fully paid and non-assessable has been filed with the Exchange. | George T. Smith, Suite 1905, 7 King Street East, Toronto, Canada. |
| 38. | (a) Have any shares of the Company ever been listed on any other stock exchange? If so, give particulars. | No |
| | (b) Is any application for listing the shares of the Company on any other stock exchange now pending or contemplated? If so give particulars. | No |
| | (c) Has any application for listing of any shares of the Company ever been refused or deferred by any stock exchange? If so, give particulars. | No |
| 39. | Particulars of the principal business in which each officer and director has been engaged during the past five years, giving the length of time, position held and name of employing company or firm. | George Warren Armstrong has been engaged as a barrister and solicitor. Duncan Ramsay Derry has been engaged as a consulting geologist. Robert Edward Fasken has been engaged as a land developer and mining executive. Matthew Gilroy has been engaged as a prospector and mining executive. James Aloysius Harquail has been engaged as a consulting mining engineer. Patrick Joseph Hughes has been engaged as a prospector and mining executive. George Terence Smith has been engaged as a barrister and solicitor. |
| 40. | The dates of and parties to and the general nature of every material contract entered into by the Company which is still in effect and is not disclosed in the foregoing. Except for management contracts, do not include particulars of any contract entered into in the ordinary course of business carried on or intended to be carried on by the Company. | There are no material contracts entered into by the Company which are still in effect and are not disclosed in the foregoing. |
| 41. | Any other material facts not disclosed in the foregoing. | None |

Schedule 27(c)—See page 4.

The Company is the beneficial holder of nine Prospecting Licences issued under the Minerals Development Act of the Republic of Ireland, comprising a total area of approximately 80.5 square miles in the Counties of Cork, Galway, Limerick and Tipperary, in the Republic of Ireland. These Prospecting Licences are designated as Licence Numbers X-55, 68, 82, 134, 289, 336, 350 and 401, and the area covered by such Licences is as follows:

#X-55. (Derrycarhoon) approximately 8 square miles Area County #X-68. approximately 15 square miles Limerick and Tipperary Area Counties #X-82. approximately 2½ square miles Galway Area County #X-134. approximately 5 square miles Area County #X-289. approximately 11 square miles Area County Limerick #X-299. Area County approximately 11 square miles Tipperary #X-336. approximately 8 square miles Tipperary and Limerick Area Counties #X-350. Area County approximately 10 square miles

All beneficial interest in each of the foregoing Prospecting Licences is held by the Company except Prospecting Licence Number X-55 in which a beneficial interest of fifty percent (50%) is held by Northfield Mines, Inc., 230 Park Avenue, New York City, New York, which latter Company has the right to increase its interest up to a maximum of eighty percent (80%) in such Licence, upon its expenditure of an additional Eighteen Thousand Dollars (\$18,000) U.S.

approximately 10 square miles Tipperary

Tipperary

#X-401.

Area County

ne Prospecting Licences described above were originally issued to North-field Mines, Inc., as Trustee for the Lower Limestone Syndicate, and are now held in trust for the Company. Such Licences were issued by the Minister for Industry and Commerce of the Republic of Ireland pursuant to the provisions of the Minerals Development Act of such Republic and are for a term of 1 year and renewable for successive 1 year periods at the pleasure of the said Minister. Under the terms of the Licences, the right is granted to enter on the Lands covered thereby and to do all things as the Licensee considers necessary or desirable for the purpose of ascertaining the character, extent or value of any minerals present thereon or thereunder including drilling, test pitting and removal of reasonable quantities of any minerals for the purpose of analysis. Such licences do not carry the right to mine or extract minerals and in the event of the discovery of minerals of economic importance it is necessary to apply for a State Mining Lease, the terms of which including tenure, area and royalties payable in respect of the State owned minerals are subject to negotiation with the said Minister. The Prospecting Licences described above were originally issued to North-

Schedule 28-See page 4.

s referred to in Item 27 above the Prospecting Licences held by the Company do not entitle the Company to mine or extract minerals from the area covered by the licences. Before actual mining operations can be carried out it is necessary to acquire the mineral rights thereto if such mineral rights are held in private ownership or if such mineral rights are held by the State to apply for a State Mining Lease. The Company has caused the incorporation of a wholly-owned subsidiary in the Republic of Ireland under the name of Gortdrum Mines (Ireland) Limited and application has been made by this Irish company for a State Mining Lease covering the mineral rights to the area where proposed mining operations would be carried on. The terms of such State Mining Lease including tenure, deadrent and royalties payable are a subject of negotiation with the Minister for Industry and Commerce of the Republic of Ireland, the exact details of which have not as yet been settled. In the application for the State Mining Lease made on behalf of the Company's wholly-owned subsidiary it was proposed that the term of the lease be for a period of twenty-one years with an option to renew for a further twenty-one year period, a deadrent of £500 per annum which will merge with the royalties payable and that such royalties be at the rate of 4% on operating profits up to £350,000 and increasing on a sliding scale up to a maximum of 9% on operating profits in excess of £1,750,000. While the Company has received an undertaking from the Minister of Industry and Commerce of the Republic of Ireland that a State Mining Lease will be issued to its wholly owned Irish subsidiary, Gortdrum Mines (Ireland) Limited, the Company has however, no assurance that the aforesaid terms of the State Mining Lease as to tenure, deadrent and royalty will be those which would be incorporated in the State Mining Lease to be issued to the Company's wholly owned Irish subsidiary. As referred to in Item 27 above the Prospecting Licences held by the Com-

42. STATEMENT SHOWING DISTRIBUTION OF ISSUED CAPITAL

as of February 5, 1965

| FREE STOCK | Shares | Shares |
|--|-----------|-----------|
| (a) Distributed and in the hands of the public (exclusive of the promoters, officers and directors of the Company and their agents or trustees). | 2,362,222 | |
| (b) Distributed and in the hands of the promoters, officers and directors of the Company and their agents or trustees. | 52,007 | |
| Total free stock | | 2,414,229 |
| ESCROWED OR POOLED STOCK | | |
| (c) Held in escrow or pool as set out in Item 19 of this application. | | 955,993 |
| Total issued capital | | 3,370,222 |
| RECORD OF SHAREHOLDERS | | |
| Number of registered shareholders holding shares in class (a) above | | 176 |
| Number of registered shareholders holding shares in class (b) above | | 7 |
| Nunber of registered shareholders holding shares in class (c) above | | 3 |

STATEMENT SHOWING NUMBER OF SHAREHOLDERS

as of February 5, 1965

| 31 | Holders | of | 1 | | 100 | shares | | 2,357 |
|------|-----------|-------|------|---|------|--------|---|------------|
| 82 | " | " | 101 | | 1000 | " | | 41,036 |
| 25 | " | 22 | 1001 | | 2000 | " | | 40,775 |
| 8 | ,, | " | 2001 | | 3000 | ,, | | 20,150 |
| 5 | ,, | • • • | 3001 | | 4000 | " | | 17,875 |
| 8 | ,, | " | 4001 | _ | 5000 | " | | 37,925 |
| _ 27 | 99 | " | 5001 | | up | 97 | *************************************** | 3,210,104 |
| 186 | Stockhol | lder | S | | | To | otal Shares | 3,370,222* |

^{*}An additional 200,000 shares were subsequently issued comprising 100,000 shares at \$2.75 a share and 100,000 shares at \$3.00 a share.

Dated at Toronto, the 19th day of March, 1965.



GORTDRUM MINES LIMITED
"PAT J. HUGHES",
President

"G. W. ARMSTRONG", Secretary-Treasurer

FINANCIAL STATEMENTS

GORTDRUM MINES LIMITED

(Incorporated under the Laws of the Province of Ontario)

BALANCE SHEET

As at December 31, 1964

ASSETS

| CURRENT: | | |
|---|--------------|----------------|
| Cash | \$ 62,406.17 | |
| Short term investments, at cost plus accrued interest (approximates market value) | 1,103,788.01 | |
| Accounts receivable | 760.32 | \$1,166,954.50 |
| FIXED: | | |
| Automobile at cost | 1,890.00 | |
| Less accumulated depreciation | 472,50 | 1,417.50 |
| Deferred: | | |
| Refundable compensation deposits in connection with Prospecting licences | 6,070.36 | |
| Prospecting licences or interest therein (Republic of Ireland) at cost | 627.58 | |
| Exploration and administrative expenses (statement attached) | 148,354.70 | |
| Organization expenses | 8,170.11 | 163,222.75 |
| | | \$1,331,594.75 |
| | | |
| | | |
| | | |
| | | |
| LIABILITIES | | |
| Current: | | |
| Accounts payable and accrued charges | | \$ 32,968.25 |
| Shareholders' Equity: | | |
| Capital (notes 1, 2, 3 & 4) — | | |
| Authorized: 5,000,000 shares with a par value of \$1.00 each | | |
| Issued: 3,070,220 shares | 3,070,220.00 | |
| Less discount on shares issued | 1,771,593.50 | 1,298,626.50 |

(See notes to financial statements)

\$1,331,594.75

Approved on behalf of the Board:

D. R. DERRY, Director.

G. T. SMITH, Director.

GORTDRUM MINES LIMITED

STATEMENT OF DEFERRED EXPLORATION AND ADMINISTRATIVE EXPENSES

To December 31, 1964

| Exploration: | Accumulated Expenses July 15, 1964 (note) | Expenses July 16 to December 31, 1964 | Accumulated Expenses December 31, 1964 |
|---|--|---------------------------------------|--|
| Sampling and assaying | \$ 38,916.17 | \$ 5,567.64 | \$ 44,483.81 |
| Salaries and wages | 14,306.56 | 3,253.98 | 17,560.54 |
| Travel | 12,072.37 | 3,788.95 | 15,861.32 |
| Geophysical survey | 1,135.99 | _ | 1,135.99 |
| Drilling | 7,243.60 | 31,939.70 | 39,183.30 |
| Consultants' fees | 134.99 | 8,318.01 | 8,453.00 |
| Cost of lapsed prospecting licences | 277.04 | - | 277.04 |
| Drafting, maps, etc. | 479.49 | 74.70 | 554.19 |
| Materials and supplies | 898.65 | 793.68 | 1,692.33 |
| Insurance | 212.50 | 112.50 | 325.00 |
| Telephone and telegraph | 158.56 | 2,028.07 | 2,186.63 |
| General | 102.15 | 590.12 | 692.27 |
| Depreciation | - O' 10 | 472.50 | 472.50 |
| Land use payments | | 2,556.26 | 2,556.26 |
| | \$ 75,938.07 | \$ 59,496.11 | \$135,434.18 |
| | | | |
| Administrative: | | | |
| Audit | 125.00 | 350.00 | 475.00 |
| Legal | | 1,600.00 | 1,600.00 |
| General | 8.30 | 1,714.07 | 1,722.37 |
| Office and management fees | 9,200.00 | 3,000.00 | 12,200.00 |
| Transfer agent's fees | | 1,190.61 | 1,190.61 |
| | \$ 9,333.30 | \$ 7,854.68 | \$ 17,187.98 |
| | \$ 85,271.37 | \$ 67,350.79 | \$152,622.16 |
| Interest earned on investments | | | 4,267.46 |
| Note: The accumulated expenses to July 15, 1964 shown in the | | | \$148,354.70 |
| above statement represent costs incurred by Lower Limestone Syndicate from its inception (April 15, 1962) to June 30, 1964. | | | 4110,557770 |

(See notes to financial statements)

GORTDRUM MINES LIMITED

NOTES TO FINANCIAL STATEMENTS

- 1. The Company, which was incorporated on June 30, 1964, under an agreement of the same date, purchased the assets and assumed the liabilities of Lower Limestone Syndicate at their book value of \$106,221.50 and as consideration therefore issued 1,062,215 of its capital shares to the members of the Syndicate.
- 2. The following shares have been issued since incorporation:

| For the net assets of Lower Limestone Syndicate (Note 1) | Shares 1,062,215 | Par Value \$1,062,215.00 | Discount \$ 955,993.50 | Net \$ 106,221.50 |
|--|---------------------|-----------------------------|------------------------|----------------------|
| For cash | 2,008,005 | 2,008,005.00 | 815,600.00 | 1,192,405.00 |
| | 3,070,220 | \$3,070,220.00 | \$1,771,593.50 | \$1,298,626.50 |

3. The Company has granted an option to an employee to purchase in the aggregate 16,000 shares of the Company, exercisable at a price of 30 cents per share, only so long as he is an employee of the Company, as follows:

8,000 shares on and after August 1, 1965 and on or before July 31, 1966; 8,000 shares on and after August 1, 1966 and on or before July 31, 1967.

4. The Company intends to submit to its shareholders for their approval an agreement to be dated January 4, 1965, to sell to underwriters 100,000 of its capital shares at a price of \$2.00 per share with the sum of \$200,000 payable forthwith upon the acceptance for filing (the filing date) of an amendment to the prospectus of the Company dated September 30, 1964, and in consideration for such purchase the Company has granted to the underwriters options to purchase an additional 400,000 shares exercisable in amounts, at prices and at times as follows:

100,000 shares at \$2.00 per share within 3 months after the filing date; 100,000 shares at \$2.25 per share within 6 months after the filing date; 100,000 shares at \$2.75 per share within 9 months after the filing date; 100,000 shares at \$3.00 per share within 12 months after the filing date.

AUDITORS' REPORT

To the Shareholders.

GORTDRUM MINES LIMITED:

We have examined the balance sheet of Gortdrum Mines Limited as at December 31, 1964, and the statement of deferred exploration and administrative expenses to that date and have obtained all the information and explanations we have required. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion the accompanying balance sheet and statement of deferred exploration and administrative expenses present fairly the financial position of the Company as at December 31, 1964, and the results of its operations for the period then ended, in accordance with generally accepted accounting principles.

Toronto, Canada,

CLARKSON, GORDON & Co.,

January 12, 1965.

Chartered Accountants.

ENGINEER'S REPORT

REPORT ON THE PROPERTY OF GORTDRUM MINES LIMITED IN COUNTY OF TIPPERARY REPUBLIC OF IRELAND

LOCATION

The copper ore body currently being developed by Gortdrum Mines Limited is located 3 miles north of the town of Tipperary, Southern Ireland about 35 miles east of the ocean port of Limerick.

The ore deposit is situated in a farming community with a paved road available within half a mile of the

site of the drilling. A railroad connecting with ocean ports is within a mile and an electrical transmission line extends across the area covered by the prospecting licence.

HISTORY

The company was incorporated for the purpose of acquiring from the Lower Limestone Syndicate all its interest in nine (9) Prospecting Licences issued under the Minerals Development Act of the Republic of Ireland; comprising a total area of approximately 80.5 square miles. These Prospecting Licences are designated as Licence Numbers X-55, 68, 82, 134, 289, 299, 336, 350 and 40. The areas covered by these licences are situated in the counties of Cork, Limerick, Tipperary and Galway. The details of these Licences and other pertinent data are given in the Statutory Prospectus dated September 30 1964, a copy of which accompanies this report.

EXPLORATION

Prior to the acquisition of the property by Gortdrum Mines Limited exploratory drilling (6 holes total footage 1115 feet) was accomplished by the Lower Limestone Syndicate. This drilling was done to test a fairly extensive anomalous area which was located by geochemical and geophysical surveys carried out adjacent to a shallow pit in rock in which a little copper mineralization could be seen. During this preliminary drilling, four of the holes traversed a zone of low grade copper ore distributed across widths in excess of 150 feet.

The current programme of diamond drilling by Gortdrum Mines was started in October 1964. To date 25 holes have been completed totalling approximately 6,000 feet, of drilling. The holes have been spaced at regular intervals of 100 feet along a strike length of 1600 feet. Their locations are shown on the accompanying

RESULTS OF THE CURRENT DEVELOPMENT PROGRAMME

The copper mineralization, consisting of bornite and chalcopyrite with minor amounts of chalcocite and tetrahedrite occurs in limestone. This limestone lies along the hanging wall side of a strong fault (strike N75E and dip 65-70 north). The footwall of the fault consists of sandstone, quartzite and shale which also lie beneath the hanging wall limestone at depths of 225 to 400 feet below surface. The limestone facies is of Carboniferous age and the sandstone-shale horizon is composed of the upper members of the Devonian sequence of rocks, commonly referred to as the Old Red Sandstone.

The copper mineralization is present in the limestone immediately above the fault and extends upwards from it for varying distances to a maximum of 180 feet. Locally higher grade values are present in the vicinity of the fault and the values tend to decrease away from the fault, though this is not a universal habit. There is generally a rather abrupt drop from ore grade material to very low or negligible values along the hanging wall of the band of copper mineralizations. The hanging wall of the band of ore is generally roughly parallel to the fault but sufficient drilling has not been completed to define with precision this edge of the ore.

When projected to a horizon about 200' below surface it is evident that the ore zone contains two ore bodies which for reference can be designated East and West.

The WEST ORE body lying between sections 6E and 5W has a length of 1200 feet and is open to the west. It has an average horizontal width of approximately 120' and a depth of about 250 feet being terminated at this depth at the sandstone contact. As mentioned elsewhere, in this report, sufficient drilling has not completed to provide enough data for a close estimate of the average grade. The average of all the intersections within the zone is 0.94% copper. The ore carries a low content of silver probably of the order of 0.50 ounces per ton but only spot sampling for this metal has been possible to date.

It is a reasonable assumption that the drilling completed to date between section 6E and 5W indicate that 3,000,000 tons of ore are present in the west ore body. It can be expected that additional ore will be found as drilling is extended in a westerly direction.

The EAST ORE body has been developed over a horizontal length of 400 feet, from section 7+50E to section 11+50E. The last hole completed on section 11+E traversed 138' averaging 2.26% copper and the extension of this ore body to the east can therefore be expected.

Admittedly, considerably more drilling will have to be done to establish with reasonable certainty the limits of this ore body but based on present knowledge it could contain 1,500,000 tons grading about 2.2 to 2.4% copper between sections $7+50\mathrm{E}$ and $11+50\mathrm{E}$.

POSSIBILITIES OF THE PROPERTY

The present status of the exploratory drilling is such that a detailed or close estimate of the possibilities of the property cannot be fully estimated. However, the results obtained to date do indicate that sufficient ore is now in sight to warrant the assumption that a profitable mining operation could be maintained at a minimum production rate of 2,000 tons per day for a period in excess of 6 years.

Assuming a value of 25 cents for copper and 50 cents per ton for value of silver in concentrates at the property and operating costs of \$3.00 per ton (using open pit mining methods) the following table gives an indication of the gross profit at 2,000 tons per day of the ore currently assumed to be in place at the property.

\$1.75

WEST ORE BODY

Tons 3,000,000 0.94% copper Grade 90% Recovery

Pounds Copper Recovered in concentrate per ton: .94 x 20 x .90 == 17 pounds

- Copper 17 x 0.25 = 4.25Value per ton of ore — Silver .50 4.75 Operating Costs 3.00

Total Gross Profit = $$1.75 \times 3,000,000 = $5,250,000$.

EAST ORE BODY

1,500,000 Tons 2.30% copper Grade 90% Recovery

Pounds Copper Recovered in concentrate per ton: 2.3 x 20 x .90 = 41.4 pounds

Value per ton of ore — Copper $41.4 \times \$0.25 = \10.35 Silver Total Value \$10.85 3.00 **Operating Costs** \$ 7.85

Total Gross Profit \$7.85 x 1,500,000 = \$11,775,000.

Total Gross Profit from West & East Ore Bodies = \$17,025,000.

It is a conservative assumption that the Gortdrum Property could be placed in production at the daily rate of 2,000 tons for \$7,000,000. Net profit of approximately \$10,000,000 could therefore be expected from the ore currently in sight.

There is every justification to continue with the exploration and development of the ore zone. This development should consist of at least 7,500 feet of "fill-in" diamond drilling between section 11E and 5W within the limits of the presently known copper bearing ore zone. This drilling is necessary before a close estimate of the value of this portion of the ore body can be made.

In addition, exploratory drilling should be extended east and west of the presently delimited ore zone. Initially, holes should be drilled at 100 foot intervals and later by detailed drilling spaced at either 50 or 100 foot intervals in the plane of each section. The geochemical and geophysical survey indicated anomalous condition over a total length of 2,200 feet on, from section 8W to 14E. As noted above, a strike length of 1,600 feet has already been investigated by the preliminary exploratory drilling.

JANUARY 22, 1965.

B. S. W. BUFFAM

CERTIFICATE

I, Basil Scott Whyte Buffam of the City of Toronto in the province of Ontario, do hereby certify as follows:

- 1. I am a Professional Engineer and Geologist, and reside at 40 Douglas Drive, Toronto 5, Ontario.
- 2. I am a graduate of

McGill University — B.Sc. — 1923 McGill University - M.Sc. - 1924 Princeton University — Ph.D. — 1927

- 3. I am a registered Professional Engineer of the Association of Professional Engineers of Ontario.
- 4. I have been practicing my profession as a Geologist since graduation.
- I am a partner in the firm of W. F. James, B.S.W. Buffam and M. A. Cooper, Consulting Geologists, -320 Bay Street, Toronto, Ontario.
- 6. I have no interest in the property or securities of Gortdrum Mines Limited nor do I expect to receive any such interest.
- My report on the exploration, development and possibilities of the property of Gortdrum Mines Limited at Tipperary, Republic of Ireland, is based on personal examination of the property of the said Company made during three visits within the last three months. I have spot checked the drill cores with regard to rock types and copper mineralization. I have complete confidence in the integrity and engineering qualifications of the management of Gortdrum Mines Limited and therefore I did no check sampling or detailed logging of the cores.

B. S. W. BUFFAM.

Dated at Toronto, Ontario this 22nd day of January, 1965